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APPLICANT : TAKEDA CHEM IND LTD;

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TITLE : WHITE HAIR BLACKENING AGENT

ABSTRACT : PURPOSE: To obtain a white hair blackening agent, containing idebenone and capable of blackening white hair.

CONSTITUTION: The objective substance, containing idebenone as an active ingredient and obtained by mixing the idebenone with a normally used carrier, excipient, binder, diluent, etc., and preparing a pharmaceutical by a conventional method. The idebenone is blended in an amount of 0.1-15wt.%. The agent can be prepared in the form for oral administration of granule, powder, tablet, capsule or syrup or percutaneous administration of cosmetics, such as liquid, lotion, cream or ointment. The dose thereof for an adult per day is within the range of 10-150mg idebenone and about 1/10 based on the above-mentioned dose for percutaneous administration. The chemical name of the idebenone is 6-(10-hydroxydecyl)-2,3-dimethoxy-5-methyl-1,4-benzoquinone.

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